FORM PTO-1449 (Modified) LIST OF PATENTS AND PUBLICATIONS	ATTY. DOCKET NO. SERIAL NO. 2002-IP-007848U1 Unknown			
FOR APPLICANT'S INFORMATION DISCLOSURE STATEMENT	APPLICANT Larry S. Eoff, et al			
(Use several sheets if necessary)	FILING DATE Concurrently herewith	GROUP Unknown		

U.S. PATENT DOCUMENTS

EXAMINER INITIAL		Document No.	Date	Name	Class	Subclass	Filing Date if Appropriate
137	AA	3,382,924	05/14/68	Veley et al.	166	42	
)	AB	4,129,183	12/12/78	Kalfoglou	166	300	
	AC	4,158,521	06/19/79	Anderson et al.	405	264	
	AD	4,366,071	12/28/82	McLaughlin et al.	2582	8.55R	
	AE	4,366,072	12/28/82	McLaughlin et al.	252	8.55R	
	AF	4,366,073	12/28/82	McLaughlin et al.	252	8.55R	
	AG	4,366,074	12/28/82	McLaughlin et al.	252	. 8.55R	
	AH	4,374,739	02/22/83	McLaughlin et al.	252	8.55R	
7	AI	4,393,939	07/19/83	Smith et al.	166	293	
ļ	ΑJ	4,395,340	07/26/83	McLaughlin	252	8.55D	
	AK	4,401,789	08/30/83	Gideon	524	827	
137	AL	4,439,334	03/27/84	Borchardt	252	8.55D	<u> </u>

FOREIGN PATENT DOCUMENTS

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		Document No.	Date	Country	Class	Subclass	Yes	Мо
137	AM	EP 1033378	02/18/00	European	COSF	220/58		X
7	AN	WO 93/15164	08/05/93	PCT	СОЭК	7/00	х	
	AO	WO 99/49183	09/30/99	PCT	E21B	43/02	х	
137	AP	WO 99/50530	10/07/99	PCT	E21B	43/02	х	
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OTHER ART (Including Author, Title, Date, Pertinent Pages, Etc.)

AR Paper entitled "Controlling Formation Damage Using Clay Stabilizers: A Review", by Z. J. Zhou et al., dated 1995

AS DATE CONSIDERED

EXAMINER: Initial of reference considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

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4,693,639	. L	Hollenbeak et al.	405	263		
4,730,028.		Bock, et al.	526	225		
4,828,726	05/09/89	Himes et al.	252	8.553		
5,071,934	12/10/91	Peiffer .	526	307		
5,097,904	03/24/92	Himes	166	294		-
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	Document No. 4,440,649 4,447,342 4,460,627 4,462,718 4,532,052 4,536,297 4,536,305 4,604,216 4,693,639 4,730,028 4,828,726 5,071,934	Document No. Date 4,440,649 04/03/84 4,447,342 05/08/84 4,460,627 07/17/84 4,462,718 07/31/84 4,532,052 06/30/85 4,536,297 08/20/85 4,536,305 08/20/85 4,604,216 08/05/86 4,693,639 09/15/87 4,730,028 03/08/88 4,828,726 05/09/89 5,071,934 12/10/91 5,097,904 03/24/92	### PATENTS AND PUBLICATIONS PLICANT'S INFORMATION SCLOSURE STATEMENT #### All sheets if necessary) #### Document No. Date	PATENTS AND PUBLICATIONS PLICANT'S INFORMATION SCLOSURE STATEMENT al sheets if necessary) Document No. Date V.S. PATENT DOCUMENTS 1.	PATENTS AND PUBLICATIONS PLICANT'S INFORMATION SCLOSURE STATEMENT al sheets if necessary) Document No. Date Name Class Subclass	### PATENTS AND PUBLICATIONS PLICANT'S INFORMATION SCLOSURE STATEMENT ### All sheets if necessary) ### APPLICANT ### ALL STATEMENT ### APPLICANT Larry S. Eoff, et al.

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757	AA	5,146,986	09/15/92]	166	294	Appro	priate
	AB	5,160,642	11/03/92		252	8.551	<u> </u>	
	AC	5,197,544	03/30/93		166	294		
	AD	5,208,216	05/04/93		507	120		
	AE	5,379,841	01/10/95	Pusch, et al.	166	295		
	AF	5,607,902	03/04/97	Smith et al.	507	120		·····
	AG	5,887,653	03/30/99	Bishop et al.	166	281		
	AH	5,972,848	10/26/99	Audibert et al.	507	119		
	AI	6,277,900	08/21/01	Oswald, et al.	523	130		
137	ΑJ	6,476,169	11/05/02	Eoff, et al.	526	307.2		
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INITIAL		Document No.	Date	Name	Class	Subclass	Appro	priate
137	AA	5,944,106	08/31/99		166	281		
	AB	6,070,664	06/06/00	Dalrymple, et al.	166	281		
	AC	6,497,283	12/24/02	Eoff, et al.	166	293		
	AD	6,569,983	05/27/03	Treybig, et al.	528	102		
	AE	5,271,466	12/21/93	Harms	166	300		
	AF	5,735,349	04/07/98	Dawson, et al.	166	295		
	AG	5,944,106	08/31/99	Dalrymple, et al.	166	281		-
	AH	6,228,812	05/08/01	Dawson, et al	507	221		
	AI	6,283,210	09/04/01	Soliman, et al	166	270		
	AJ	10/236,722		Eoff, et al.			09/06/	
	AK	10/375,787		Eoff, et al.			02/270	03
	AL	10/440,337		Eoff, et al.			05/16/	03
37	AM	10/612,271		Eoff, et al.			07/02/	03
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157	AA	3,215,199	11/02/65		166	38		
	AB	3,297,090	01/10/67		166	38		
	AC	3,307,630	03/07/67		166	38		
	AD	2,863,832	12/09/58	Perrine	252	8.55		
	AE	2,910,436	10/27/59	<u> </u>	252	8.55		
	AF	3,251,415	05/17/66	Bombardier, et al	166	42		
	AG	3,441,085	04/29/69	Gidley	166	307		
	AH	3,451,818	06/24/69	Wareham	96	78		
<u> </u>	AI	6,476,169	11/05/02	Eoff, et al	526	307		
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FORM PTO-1449 (Modified) LIST OF PATENTS AND PUBLICATIONS	ATTY. DOCKET NO. SERIAL NO. Unknown		
FOR APPLICANT'S INFORMATION DISCLOSURE STATEMENT	APPLICANT Larry S. Eoff, et al		
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Examine r Initials	Cite No.1	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	T2
737-		INIKORI, SOLOMON OVUEFERAYE, "Numerical Study of Water Coning Control with Downhole Water Sink (DWS) Well Completions in Vertical and Horizontal Wells," A Dissertation, August 2002, title page, contents, abstract and pp. 17-18, The Department of Petroleum Engineering	
		HALLIBURTON, 2001 Press Release, "First Halliburton H2Zero" Conformance Solution Job Performed for a Producing Well in Egypt," www.haliburton.com/news/archives/2001esgnws_111901.jsp, November 19, 2001, 2 pp.	
	•	HALLIBURTON, 2001 Press Release, "Halliburton Performs First H2Zero" Conformance Solution Job in North America," www.haliburton.com/news/archives/2001esgnws_082201.jsp, August 22, 2001, 2 pp.	
		HALLIBURTON, 2001 Press Release, "Halliburton Technology Uses Revolutionary Polymer System to Control Unwanted Water production," www.haliburton.com/news/archives/2001esgnws_053101.jsp, May 31, 2001, 2 pp.	
		BJ SERVICES COMPANY, Aquacon, 08/01/01, 2pp.	
		BJ SERVICES COMPANY, Aquatrol 1, 12/14/00, 2 pp.	
		EOFF, LARRY ET AL., "Structure and Process Optimization for the Use of a Polymeric Relative-Permeability Modifier in Conformance Control," SPE eLibrary paper no. 64985, 2001 Copyright, 2 pp.	
		BOTERMANS, C. WOUTER ET AL. "Relative Permeability Modifiers: Myth or Reality?," SPE eLibrary paper no. 68973, 2001 copyright, 2pp.	
5 7		BJ SERVICES COMPANY, Aquacon, 08/01/01, 2 pp.	

Date Considered 7/19/05
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EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

Burden Hour Statement: This form is estimated to take 2.0 hours to complete. Time will vary depending upon the needs of the individual case. Any comments on the amount of time you are required to complete this form should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, Washington, D.C. 20231. DO NO SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SENT TO: Commissioner for Patents, Washington, D.C. 20231.

¹ Applicant's unique citation designation number (optional). ² Applicant is to place a check mark here if English Translation is attached.

PTO-1449

APR 1 5 2005

Application No. **10/780,995**

Applicant(s)

Larry S. Eoff, et al Group Art Unit | Filing

Filing Date **02/18/2004**

Information Disclosure Citation
Application

Docket Number 2002-IP-007848U1

U.S. PATENT DOCUMENTS

	DOCUMENT NO.	ISSUE/ PUB. DATE	NAME	CLASS	SUBCLASS	FILING DATE
437	3,434,971	03/25/69	Atkins	252	8.55	08/25/65
1	3,910,862	10/07/75	Barabas, et al	260	79.3MU	08/27/73
	4,299,710	11/10/81	Dupre, et al	252	8.5A	05/30/75
	4,554,081	11/19/85	Borchardt, et al	252	8.5A	05/21/84
	4,563,292	01/07/86	Borchardt	252	8.55R	08/02/84
	4,627,926	12/09/86	Peiffer, et al	252	8.55R	09/19/84
	4,699,722	10/13/87	Dymond, et al	252	8.551	05/23/85
	4,959,432	09/25/90	Fan, et al	526	287	07/18/88
	5,244,042	09/14/93	Dovan, et al	166	270	02/26/92
	5,342,530	08/30/94	Aften, et al	252	8.551	05/04/92
	5,669,456	09/23/97	Audibert, et al	175	72	07/01/96
	5,972,848 (English Equiv. of WO 93/15164)	10/26/99	Audibert, et al	507	119	10/15/96
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	6,187,839 B1	02/13/01	Eoff, et al	523	130	03/03/99
	6,237,687 B1	05/29/01	Barbee, Jr., et al	166	278	06/09/99
	6,253,851 B1	07/03/01	Schroeder, Jr., et al	166	278	09/20/99
	6,380,137 B1 (English Equiv. of EP 1 033 378 A1)	04/30/02	Heier, et al	507	121	03/02/00
	6,476,283 B1	11/05/02	Devore, et al	585	250	06/29/00
	6,516,885 B1	02/11/03	Munday	166	295	01/26/99
$\Box I$	6,609,578 B2	08/26/03	Patel, et al	175	64	06/18/01
	6,710,107 B2	03/23/04	Audibert, et al	524	5	02/09/01
	US 2003/0019627 A1	01/30/03	Qu, et al	166	281	01/17/02
37	US 2004/0102331 A1	05/27/04	Chan, et al	507	100	11/22/02
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EXAMINER: Initial if citation considered, whether or not citation is in conformance with MPEP § 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to the applicant.

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Application No. Applicant(s) 10/780,995 Larry S. Eoff, et al PTO-1449 **Docket Number Group Art Unit** Filing Date Information Disclosure Citation in an 2002-IP-007848U1 02/18/2004 Application **U.S. PATENT DOCUMENTS** ISSUE/ **DOCUMENT FILING** PUB. NAME **CLASS SUBCLASS** NO. DATE DATE 06/19/79 Kamada, et al 526 200 12/27/77 4,158,726 08/20/85 **Borchardt** 252 08/02/84 8.55R 4,536,303 06/09/87 Connell 252 8.515 07/12/85 4,671,883 Patel 09/26/00 507 120 10/07/98 6,124,245 03/19/02 Thieu, et al 376 6,359,047 B1 524 03/20/01 09/07/04 Blair, et al 04/03/02 6,787,506 B2 507 222 US 10/09/03 Blair, et al 507 225 04/03/02 2003/0191030A1 **NON-PATENT DOCUMENTS DOCUMENT (Including Author, Title, Source, and Pertinent Pages)** Botermans, C. Wouter, et al, Relative Permeability Modifiers: Myth or Reality?, SPE No. 68973, 2001, Society of Petroleum Engineers, Inc., presented at SPE European Formation Damage Conference, The Hague, The Netherlands, May 21-22, pp. 1-13 (previously listed as website address, SPE eLibrary) Eoff, Larry, et al, Structure and Process Optimization for the Use of a Polymeric Relative-Permeability Modifier in Conformance Control, SPE No. 64985, 2001, Society of Petroleum Engineers, Inc., presented at SPE International Symposium on Oilfield Chemistry, Houston, TX, February 13-16, pp. 1-14 (previously listed as website address, SPE eLibrary) DATE CONSIDERED 7/20/05

EXAMINER: Initial if dilation considered, whether or not citation is in conformance with MPEP § 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to the applicant.

EXAMINER 4

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U.S. PATENT DOCUMENTS								
	0.0	DOCUMENT NO.	ISSUE/ PUB. DATE	NAME	CLASS	SUBCLASS		FILING DATE
	137	3,744,566	07/10/73	Szabo et al.	166	2	75	03/16/72
	137	5,382,371	01/17/95	Stahl et al.	507	2:	21	11/06/92
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